	FIR OSOIT SECRET	
25X1A	Approved For Release 2002/09/04 : CIA-RDP78B04747A001900030083=8	
	March 7, 1967 WOH:jk:150	
	Post Office Box 8031 Southwest Station Washington, D. C. 20024	
25X1A	Attention:	
	Subject: Transmittal of Monthly Progress Report (No. 3) Period February 1, 1967 through February 28, 1967	
25X1A	Reference:	
	Enclosure: (a) Six (6) Copies of "Third Monthly Progress Report Covering Period February 1, 1967 through February 28, 1967"	
	Gentlemen:	
25X1A	Enclosed find six (6) copies of "Third Monthly Progress Report covering Period February 1, 1967 through February 28, 1967" for work performed by on Task Order 17 under referenced contract per Specification No. DB-1001.	
	Very truly yours,	
		25X1A

WOH:jk Enclosures

DECLASS REVIEW by NIMA/DOD

File 08017 412700

Approved For Release 2002/09/04 : CIA-RDP78904747A001900030083-8

THIRD MONTHLY PROGRESS REPORT COVERING PERIOD February 1, 1967 Through February 28, 1967

TASK ORDER NO.	17	-
----------------	----	---

25X1A

A. Project Activities During Reporting Period

Work was performed on the following tasks:

Ib - Worksheet Formats - 90% complete.

Drafts of test worksheets were completed and a briefing provided to PAG, CSD, and IPD representatives outlining the worksheet concept and the nature and objective of the test program. A draft memorandum was prepared covering the design and analysis of worksheet alternatives. Attention is directed to certain policy items which must be approved in order to test the worksheet concept. Work was initiated on the test plan. While the investigative work on this task is virtually complete, the worksheet test program phase will be conducted during the coming month.

Ic - Product Set - 65% complete.

Work continued on the preparation of a position paper describing the printed reports which should be produced by the IIS. Progress on this task has been slower than planned because of the absence of a clear definition of NPIC's role in the overall exploitation program. The position paper should be ready for review by March 13, 1967.

Id - Entry and Approval Techniques - 75% complete.

A preliminary draft of the memorandum for this task was submitted to IPD for review. A considerable amount of work remains to be done before description and rationale for the selection of entry, edit, and approval technique and equipment alternatives is completed.

Ie - Mensuration Investigations - 20% complete.

Study was begun of the current mensuration procedures in use to determine the specific inputs, outputs and processing techniques employed. Parameters to be included in the data file were defined.

If - Target Prediction Investigations - 90% complete.

The draft memorandum for this task was completed and reviewed by IPD and CSD.

Ig - Scheduling Procedures - 25% complete.

Investigation of scheduling procedures for immediate reporting in the

GROUP 1
EXCLUDED FROM
AUTOMATIC DOVINGRADING

SECRET

AND DECLASS Approved for Release 2002/09/04 : CIA-RDP78B04747A001900030083-8

"mission" mode was begun.

Ih - Identification of Support Materials - 10% complete.

Review of support materials required for immediate readout was begun.

Ii - Target Data File Structure - 15% complete.

Investigation was started on definition of the objects file.

Ij - File Utilization Techniques - 15% complete.

This task is being carried out in parallel with Task Ii. Investigation was begun on alternative ways of sectoring the files.

Ik - Establishment of Retrieval Techniques - 5% complete.

Review of preliminary data on file structure, product set, support material, and TIPS programs was initiated.

II - Establishment of Control Procedures - 0% complete.

No activity. Because the output of this task is not essential to system design at this time, activity has been defered until March in order to apply available resources to higher priority tasks.

Im - Establish Briefing Board Procedures - 40% complete.

Review of current procedures was initiated for preparation of briefing boards, including the generation of graphic and textual content and storage of notes.

Percentage of total work completed as of the reporting date is estimated at 24%.

B. Planned Activities

Task Ib - Worksheet Format

The draft memorandum completed in February will be submitted for review and approval of policy items. The worksheet test plan will be completed and tests conducted as approved by NPIC. A draft memorandum will be prepared to reflect the results of the test program and their impact on the worksheet concept.

Task Ic - Product Set

The position paper on printed reports will be completed and submitted for review. A concerted effort will be made to define all other

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFApproved For Release 2002/09/04 : CIA-RDP78B0



3

elements of the product set and to complete the draft memorandum for this subtask.

Task Id - Entry and Approval Techniques

Additional emphasis will be given to this task to complete a draft memorandum for review and subsequent revision as appropriate.

Task Ie - Mensuration Investigations

Investigations of mensuration procedures, data volumes, response times, accuracy requirements, and output forms will be completed. A draft memorandum will be prepared covering the results of the investigation and a description of alternatives, recommendations, and rationale for the acquisition, processing, and display of mensuration data.

Task If - Target Prediction Investigations

Comments by IPD and CSD will be incorporated in a revised draft of the memorandum for this task.

Task, Ig - Scheduling Procedures

Scheduling procedures for immediate reporting in a continuous mode will be investigated as well as procedures in both the mission and continuous mode for second and third phase reporting. A draft memorandum will be prepared for this task reporting the results of the investigation, alternative scheduling procedures, recommendations and rationale.

Task Ih - Identification of Support Materials

Work on this task will continue and a draft memorandum prepared describing the materials and alternative methods, recommendations, and rationale for handling, storage, scheduling, and distribution.

Task Ii - Target Data File Structure

Definition of the objects file, installations file, and other files of the data base will be completed. A draft memorandum will be prepared for this task.

Task Ij - File Utilization Techniques

Investigation of sector size, updating, maintenance, purging, and backup procedures will be undertaken. File protection and validation alternatives will be considered.

GROUP 1
EXCLUDED FROM
AUTOMATIC DOWNGRADING



AND DECLASS Approve 60 Nr Release 2002/09/04 : CIA-RDP78B04747A001900030083-8

4

Task Ik - Establishment of Retrieval Techniques

Retrieval requirements will be established and investigation of alternative techniques for data retrieval will be carried out.

Task Il - Establishment of Control Procedures

Work will be initiated on this task in accordance with the narrative task description.

Task Im - Establish Briefing Board Procedures

The requirement for the automated retrieval of notes will be reevaluated.

Work will begin on Tasks In, Io, and IIa.

C. Pending, Unresolved Technical Problems

The problem raised in last month's progress report is still unresolved although some progress in its resolution has resulted from conversations with Center personnel. Since one of the key elements in the definition of NPIC's role in the exploitation program is a definition of the products to be generated, we are preparing, with the concurrence of IPD, a preliminary definition of this product set. It is anticipated that this definition will provide a point of departure for the determination of overall Center workloads.

Preliminary, Unresolved Contractual Problems

None.

E. Oral Agreements on Technical Matters

The completion of Task Ib will require testing of the worksheet by PI's. PAG has informally agreed to supply personnel for this task on condition that the test will not interfere with their normal operations.

F. Agreements which Require Contractual Approval

None.

G. Unanswered, Unresolved Matters

Comments by the Contractor on documentation standards for software have not been forwarded to IPD.

H. Status of Funds

See attachment.

DCVANGRADINGRelease 2002/09/04 : CIA-RDP78B04747A0042000300432 GROUP 1 EXCLUDED FROM AUTOMATIC AND DECLASSIFICATION

Approved For Release 2002/09/04: CIA-RDP78B04747A001900030083-8

en e		W	25X1/	٩	
CLASSIFIED DOCUMENT RECEI	PT (`	(8017	3/7/67 POSTAL NO. R- 32 25 X1A
Post Office Bo Southwest Stat Washington, D.	ion		PLEASE SIGN AND RETU	RN ORIGINAL OF THIS RECT	EIPT TO:
DOCUMENT CONTROL NO.	CLASSIFICATION		DOCUMENT D	ESCRIPTION	
66s469+ 25X1A .1 .2 .3 .4 & .5	SECRET				ss Report (No. 3) gh February 28, 196
25X1A					-
I HAVE PERSONALLY RECEIVED THE MA		ABOVE	DATE REC'D.	RECIPIENT'S SIGNATURE	AND TITLE
TORU 5020 NEW 7 /2					